

Department of Transportation (MCDoT)

Director's Report - October 4, 2011

Second Access Public Meeting and Presentation to Brooktrails Board: On October 11, 2011, Bob Parker, Assistant Director of Transportation, and Craig Drake, Principal of Drake Haglan and Associates (Engineering Consultant), will present information collected so far for Phase I. They then will reevaluate options for an additional feasibility study of Option "A" and FirCo Haul Road. The informal "open house format" public meeting will start at 5:00 PM followed by the Brooktrails Board Meeting at 7:00 PM – at the Brooktrails Community Center 24850 Birch Street, Willits. The meeting is to allow for questions and answers and further discuss of the primary intent of the Brooktrails Second Access project. This project is to provide an alternate egress route, in addition to Sherwood Road (CR 311), for Brooktrails residents and others in the Brooktrails area for better traffic circulation and is NOT ONLY to provide another road to use during natural or manmade disasters. Public input opportunities will be provided (comment sheets) and recorded to add to the record for this extensive long range project. This more rigorous level of engineering and design under the Environmental and Preliminary Engineering phase (PE) of the project is continuing under a California Transportation Commission (CTC) \$459,000 appropriation in State Transportation Improvement Program (STIP) - allocated through the Mendocino Council of Governments (MCOG) to start this effort.

• Ryan Creek Migration Barrier Removal Project - Ryan Creek Road, CR 310C, at MP 0.17: The contractor, Wylatti Resource Management Inc. of Covelo, California has removed the existing 10' wide x 6' high x 82' long concrete box culvert with an open-bottom, 20' wide x 10' tall x 82' long, pre-manufactured arch structure set on strip footings with headwalls and wing walls. This culvert was identified as the fish barrier that ranked #2 in priority for County Maintained culverts in the coastal watersheds. This modification will help with the recovery of depleted salmonid populations and demonstrate MCDoT actions that can be accomplished in conjunction with the Five-County salmonid restoration effort. The proposed structure will be of adequate size to allow anadromous fish passage at all life stages.

The Five Counties Salmonid Conservation Program secured implementation grants from the California Department of Fish and Game - \$ 380,346 and Coastal Conservancy - \$160,000, with the remaining grant funds through NOAA Fisheries. The estimated cost of construction is some \$905,000 (total budget of \$ 1,157,897). Ryan Creek Road was CLOSED to thru traffic most of the summer of 2011 but is open again now with daytime delays.

• **Road Division Activities:** In general, crews are preparing for coming winter rains by checking and cleaning culverts and ditches.

Fort Bragg & Laytonville – Combined Project Usal Road: The two Mendocino County Crews were combined along with other County staff from the Five Counties Salmonid Conservation Consortium (5-C). 5-C Director, Mark Lancaster, has been working with MCDoT staff to address NMFS (or NOAA Fisheries) concerns over Waterfall Gulch Creek and how it flows directly into the North Fork of Usal Creek. This is where there is a crucial habitat for endangered Coho Salmon and threatened Steelhead Trout. One mile of Usal Road (CR 431) in the Waterfall Gulch watershed was addressed during a five day project at crucial locations along the roadway. 5-C has a mix of grant funds and "in-kind" participation from property owners for making the needed improvements. The 5-C project also involved training of road crews and 5-C personnel.

The project accomplished the following:

<u>Usal Road - half mile in each direction from Waterfall Gulch Creek:</u> -Install 16 rolling dips and out sloping of various segments -Geo-fabric and armor 500 CY -Replace 8 culverts and armor outlets -Install Best Management Practices (BMP's) erosion protection

Covelo: The crew is replacing culverts on Mina Road and grading Mendocino Pass Road.

Fort Bragg: Briceland Road five miles of access to Needle Rock State Park Office: -Final repairs to 2011 storm that closed road for three weeks -Restored ditch drainage grade -Replace 18 culverts and armor outlets -Install Best Management Practices (BMP's) erosion protection

Ukiah & Willits: The crews have been working together on the following tasks: clean Vichy Bluffs' Bowl (2,500 yards of material), clean ditches on Eastside Calpella Road, AC Overlay on Eastside Calpella Road, drainage improvement on Pine Ridge Road, including the replacement of 13 culverts, pulling ditches and grading. Install BMP's.

Boonville: The crew has been paving storm damage sites on Mountain View Road and doing base repairs on Signal Ridge Road.

Point Arena: The crew will be grading Ten Mile Road and will be mowing and culvert replacement on Windy Hollow Road. They will also be assisting the striping crew in the coastal areas.

Bridge Crew: The crew installed new gates on Usal Road and are waiting to install gates on Fort Bragg Sherwood Road,(when cleared by the Sherriff's department.) The crew is also planning work on a new corrugated bridge deck on the Old Toll Road bridge, at a date yet to be determined.

Striping Crew: The crew will be in the Fort Bragg area finishing up the 2011 striping over the next three weeks. Then they'll be working on touch-ups.

Parking Lots: As part of our Storm Water Pollution Prevention Plan, on the weekends, crews will be using our sweeper truck to sweep the parking lots of MCDoT and other various County facilities prior to the first significant rains.